

07-10-01

A

Attorney's Docket No. MP0077

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATION UNDER 37 C.F.R. 1.10

"Express Mail" Mailing Label Number: EL898554309US
 Date of Deposit: July 9, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service on this date in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Abby Berghella
 Abby Berghella

APPLICATION TRANSMITTAL

Box Patent Application

Assistant Commissioner for Patents
 Washington, DC 20231

Inventor(s): Wu, Zining
 Burd, Gregory

**For: SOFT-OUTPUT DECODING METHOD AND APPARATUS FOR CONTROLLED
 INTERSYMBOL INTERFERENCE CHANNELS**

☐ Prior Application No. , filed . The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Enclosed are the following items:

- A. ☒ Postcard
 B. ☒ Patent Application Data Entry Format
 C. ☐ Other (specify)
 ☐ Form PTO 1595
 ☐ Form PTO 1449
 ☐ Information Disclosure Statement
 D. ☒ Declaration and Power of Attorney
 ☒ executed

- ☐ Certified copies of the priority documents have been filed in the parent of this continuing application. The parent application, filed , was assigned Serial No. .
- ☐ Amend the specification by inserting before the first line, the sentence: -- This is a **Continuation** of pending prior application Serial No. filed on which is a continuation of Serial No. filed on which is now abandoned the contents of which are incorporated herein by reference.—
- ☐ Cancel in this application original claims ___ of the prior application before calculating the filing fee. (At least one original independent claim is retained for filing.)
- ☐ Applicant(s) presently intend(s) to file additional papers in this case after receiving an official Filing Receipt. Should the Examiner take this case up for action before receiving such papers, it is respectfully requested that the Examiner contact the attorneys for the applicant(s) at the telephone number shown below.
- ☐ A petition, fee and response has been filed, or a conditional petition is now being filed, in the prior application to extend the term of the pending prior application. Enclosed is a petition for extension of time in the prior application.

CLAIMS AS FILED (OTHER THAN SMALL ENTITY)

CLAIMS	(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Calculations
	Total Claims (37 CFR 1.16(c))	66 - 20 =	46	x \$18.00 =	\$ 828.00
	Independent Claims (37 CFR 1.16(b))	11 - 3 =	8	x \$80.00 =	\$ 640.00
	Multiple Dependent Claims (if applicable) (37 CFR 1.16(d))			+ \$270.00=	\$ 0.00
	Provisional Application Filing Fee = (37 CFR 1.16(k))				\$ 0.00
	Basic Fee = (37 CFR 1.16(a))				\$ 710.00
	TOTAL =				\$2,178.00

- ☒ Applicant(s) believe(s) that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.


The Commissioner is hereby authorized to charge and credit the credit card authorized in the attached Submission Of Credit Card Payment:

- ☒ Charge the total filing fee of \$2,178.00 to the credit card authorized in the attached Submission Of Credit Card Payment.
- ☒ Charge any additional filing fees as required under 37 C.F.R. 1.16 and 1.17 to the credit card authorized in the attached Submission Of Credit Card Payment.
- ☒ Credit any overpayment to the credit card authorized in the attached Submission Of Credit Card Payment.

☒ **Request Not To Publish (SB35)**

Please address all correspondence in connection with this application to:

Customer Number: 23624
Patent Department
Marvell Semiconductor, Inc.
645 Almanor Avenue
Sunnyvale, CA 94085


Eric B. Janofsky
 Registration No.: 30,759
 Telephone: (408) 222-2500
 FAX: (408) 328-0918

Date: July 9, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Inventors:** Wu, Zining et al.**Group Art Unit:** Not Yet
Assigned**Serial No.:** Not Yet Assigned**Examiner:** Not Yet Assigned**Filed:** Herewith**Title:** Soft-Output Decoding Method and Apparatus for Controlled Intersymbol
Interference Channels**REQUEST AND CERTIFICATION
UNDER 35 U.S.C. 122(b)(2)(B)(i)**Commissioner for Patents
Washington, D.C. 20231

Sir:

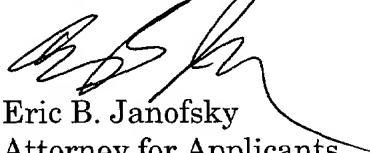
I hereby certify that the invention disclosed in the attached application **has not been and is not intended, at this time, to be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Applicants reserve the right to subsequently file an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing. At that time, Applicants intend to notify the United

States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application.

Respectfully submitted,



Eric B. Janofsky
Attorney for Applicants
Registration No. 30,759

Date:

7/9/01

TELETYPE UNIT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Wu, Zining et al.**Group Art Unit:** Not Yet
Assigned**Serial No.:** Not Assigned**Examiner:** Not Yet Assigned**Filed:** Herewith**Title:** Soft-Output Decoding Method and Apparatus for Controlled Intersymbol
Interference Channels

SUBMISSION OF CREDIT CARD PAYMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

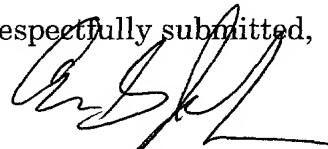
Sir:

Please charge fees associated with the subject filing to the following:
American Express Corporate Credit Card Account #: 3785 471287 71007
Credit Card Expiration Date: 04/02
Name as it Appears on Credit Card: Eric B. Janofsky
Payment Amount in U.S. Dollars: \$ 40.00

Signature: Date: 7/9/01Credit Card Billing Address:

Marvell Semiconductor, Inc.
645 Almanor Avenue
Sunnyvale, CA 94086
United States of America
Daytime Phone #: (408) 222-2500
Fax #: (408) 328-0918
Customer No. 23624

Respectfully submitted,



Eric B. Janofsky
Attorney for Applicants
Registration No. 30759

Date: 7/9/01